

**IE-BS-V04P-RJ45-FJ-A****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

PushPull plug-in connector set according to IEC  
61076-3-106 ver.4 (IEC24702), plastic with RJ45 insert

**General ordering data**

|            |                                                                                                                  |
|------------|------------------------------------------------------------------------------------------------------------------|
| Version    | Flange RJ45, IP67, Variant 4, IDC, EIA/TIA 586 A, Cat.6 <sub>A</sub> / Class E <sub>A</sub> (ISO/IEC 11801 2010) |
| Order No.  | <a href="#">1963500000</a>                                                                                       |
| Type       | IE-BS-V04P-RJ45-FJ-A                                                                                             |
| GTIN (EAN) | 4032248645596                                                                                                    |
| Qty.       | 10 pc(s).                                                                                                        |

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**Technical data****Dimensions and weights**

|            |       |
|------------|-------|
| Net weight | 4.4 g |
|------------|-------|

**Temperatures**

|                       |                |
|-----------------------|----------------|
| Operating temperature | -40 °C...70 °C |
|-----------------------|----------------|

**General data**

|                                                    |                                                    |                                |                           |
|----------------------------------------------------|----------------------------------------------------|--------------------------------|---------------------------|
| Connection 1                                       | RJ45                                               | Connection 2                   | IDC                       |
| Description of article                             | Variant 4, IDC, EIA/TIA 586 A                      | Wiring                         | TIA-568A                  |
| Seal material                                      | NBR                                                | Insulation cross-section, max. | 1.6 mm                    |
| Category                                           | Cat.6A / Class E <sub>A</sub> (ISO/IEC 11801 2010) | Connection diameter, solid     | 0.4...0.64                |
| Conductor connection cross-section, solid (AWG)    | AWG 24...AWG 22                                    | Connection diameter, flexible  | 0.48                      |
| Conductor connection cross-section, flexible (AWG) | AWG 26...AWG 22                                    | Shielding                      | 360°; all-round enclosure |
| Protection degree                                  | IP67                                               |                                |                           |

**General standards**

|                         |         |                    |                                        |
|-------------------------|---------|--------------------|----------------------------------------|
| Certificate no. (cULus) | E316369 | Connector standard | IEC 61076-3-106 Var. 4, IEC 60603-7-51 |
|-------------------------|---------|--------------------|----------------------------------------|

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001121    | ETIM 7.0    | EC001121    |
| ETIM 8.0    | EC001121    | ECLASS 9.0  | 27-44-03-90 |
| ECLASS 9.1  | 27-44-03-90 | ECLASS 10.0 | 27-44-03-90 |
| ECLASS 11.0 | 27-44-03-90 |             |             |

**Approvals**

Approvals



|                       |         |
|-----------------------|---------|
| ROHS                  | Conform |
| UL File Number Search | E316369 |

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Downloads**

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">GOST Approval</a><br><a href="#">ISO/IEC and TIA/EIA DE</a><br><a href="#">ISO/IEC EN and TIA/EIA Screened Class E Category 6, 3 connector permanent link</a><br><a href="#">ISO/IEC EN and TIA/EIA Screened Class E Category 6, 4 connector channel</a><br><a href="#">ISO/IEC EN and TIA/EIA Screened Class EA Category 6A, 2 connector channel</a><br><a href="#">DUXR.E316369</a><br><a href="#">Compliance Statement Screened Category 6 ISO/IEC EN and TIA/EIA Connecting Hardware</a> |
| Engineering Data                            | <a href="#">CAD data – STEP</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Engineering Data                            | <a href="#">WSCAD</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| User Documentation                          | <a href="#">MAN IE GUIDE DE</a><br><a href="#">MAN IE GUIDE EN</a><br><a href="#">Designation key / Type key</a><br><a href="#">Manual</a>                                                                                                                                                                                                                                                                                                                                                               |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Brochures                                   | <a href="#">MB FREECONTACT EN</a><br><a href="#">FL FIELDWIRING EN</a><br><a href="#">PI PROFINET CABLING EN</a><br><a href="#">PI PROFINET CABLING EN</a>                                                                                                                                                                                                                                                                                                                                               |

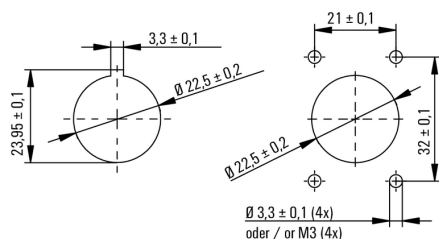
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# Drawings

## Installation cut-out



Mounting cut-out: 1. With central screw connection / 2. For mounting with four M3 screws

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## Accessories

## Dust caps



For protecting your devices against dust and dirt.

## Dust caps

## General ordering data

|            |                            |                                        |
|------------|----------------------------|----------------------------------------|
| Type       | IE-BP-V04P                 | Version                                |
| Order No.  | <a href="#">1963900000</a> | Flange-mounted housing, protective cap |
| GTIN (EAN) | 4032248646326              |                                        |
| Qty.       | 10 pc(s).                  |                                        |

## Blank



ESG is the tried-and-tested marker in MultiCard format for use on many well-known electrical devices. The result is high-quality device marking with a high-contrast appearance.

Various types are available for devices from manufacturers like Siemens, ABB, Beckhoff etc.

Advantages at a glance:

- Tags for universal usage, self-adhesive or clip-on tags, depending on type
- For aligned equipment, e.g. circuit breakers, we supply ESG markers for clipping onto tag rails
- Individual laser-quality printing according to specifications

**For custom printing:** Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

## General ordering data

|            |                            |                                                                  |
|------------|----------------------------|------------------------------------------------------------------|
| Type       | ESG 9/11 K MC NE WS        | Version                                                          |
| Order No.  | <a href="#">1857440000</a> | ESG, Device markers x 11 mm, PA 66, Colour: white, Self-adhesive |
| GTIN (EAN) | 4032248402731              |                                                                  |
| Qty.       | 200 pc(s).                 |                                                                  |

# Mouser Electronics

Authorized Distributor

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